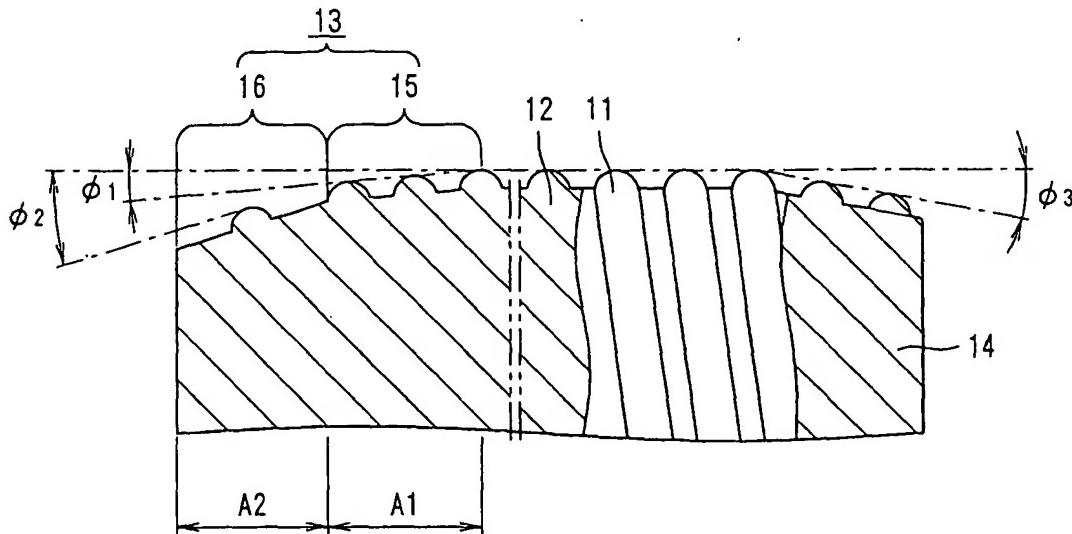
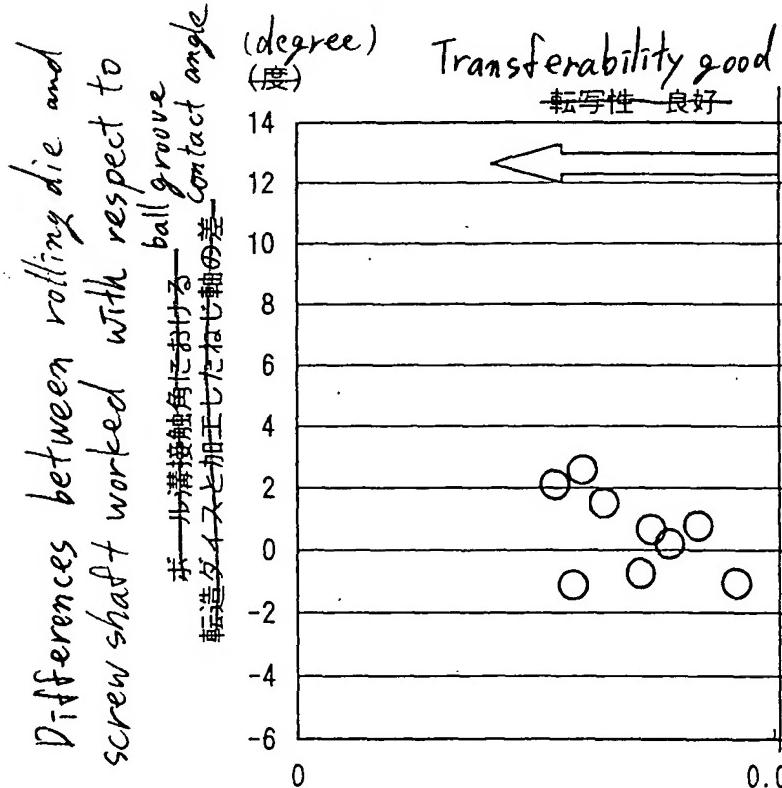


~~【書類名】~~ 図面
~~【図1】~~ Fig. 1

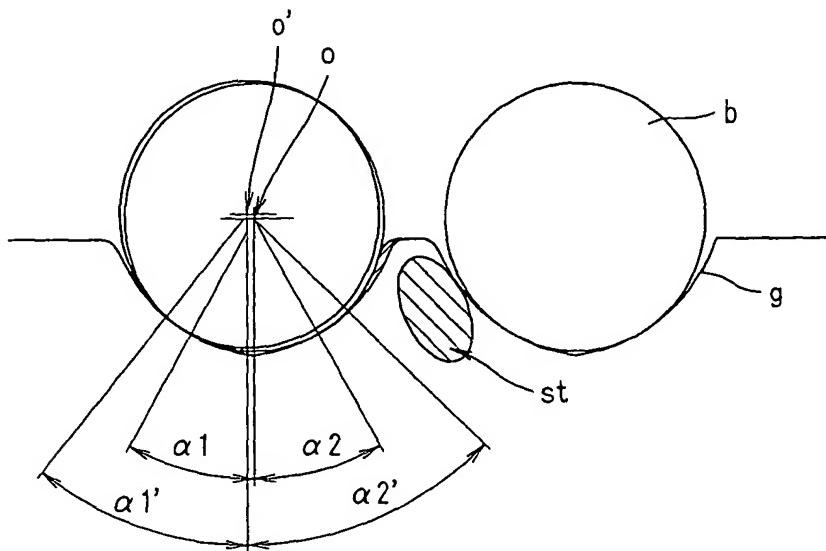


~~【図2】~~ Fig. 2



一回の素材つぶし量 (mm)
 Crushing amount per crush (mm)

【図3】 Fig. 3



【図4】 Fig. 4

Unit pressure on lower	the present invention	Related art
単位圧下	本発明 0.010	従来 0.085
ダイスとねじ軸素材の接触角の差	3.5deg	9deg

Contact angle difference between
rolling die and screw shaft

Fig. 5

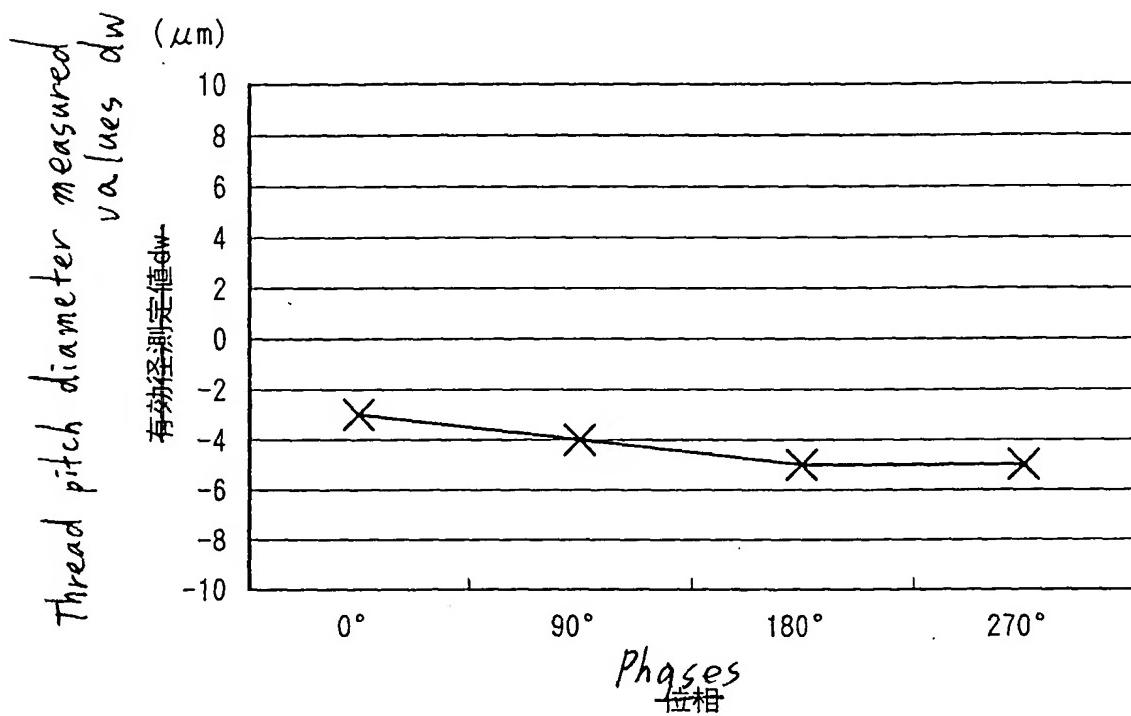


Fig. 6

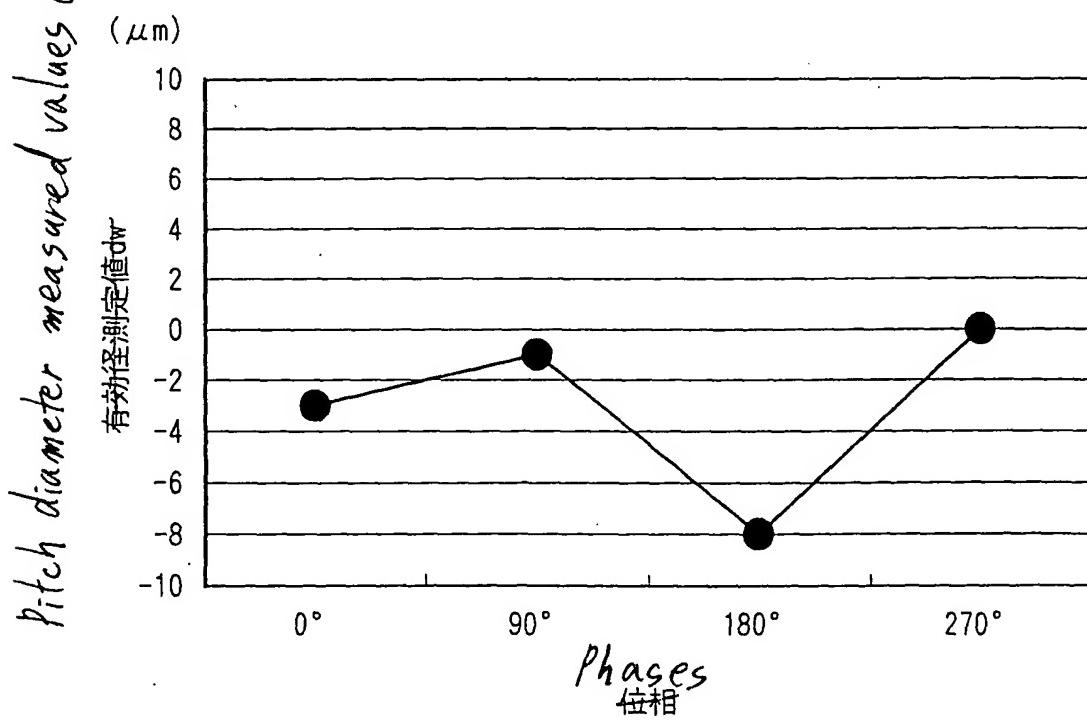


図7 Fig. 7

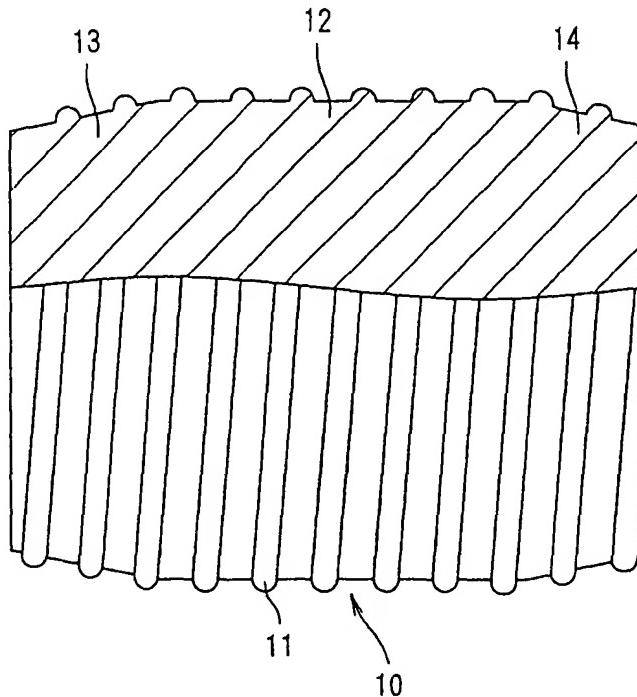
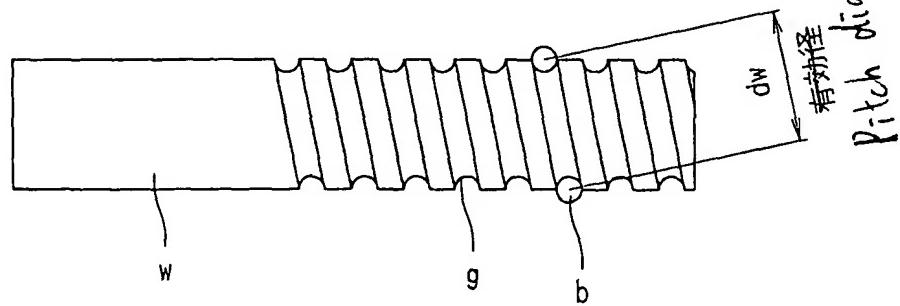
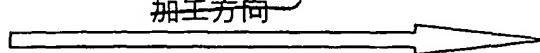


図8 Fig. 8

Working direction
加工方向



~~図9~~ Fig. 9